



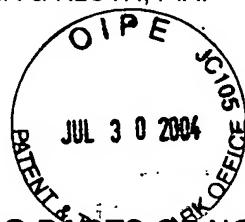
UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
www.uspto.gov

ZFW

APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/795,791	03/08/2004	David M. Durham	884.043US2

21186
 SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.
 P.O. BOX 2938
 MINNEAPOLIS, MN 55402



CONFIRMATION NO. 7702

FORMALITIES LETTER



OC000000012778127

Date Mailed: 05/26/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 770 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Additional claim fees of **\$258** as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

08/02/2004 BABRAHAI 00000005 10795791

SUMMARY OF FEES DUE:

01 FC:1001	770.00	OP
02 FC:1051	130.00	OP
03 FC:1201	258.00	OP

Total additional fee(s) required for this application is **\$1158** for a Large Entity

- **\$770** Statutory basic filing fee.
- **\$130** Late oath or declaration Surcharge.
- Total additional claim fee(s) for this application is **\$258**

PORTFOLIO I.P.

JUN 01 2004

RECEIVED

- \$258 for 3 independent claims over 3.

Replies should be mailed to: Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

MUR
A copy of this notice MUST be returned with the reply.

Customer Service Center
Initial Patent Examination Division (703) 308-1202
PART 2 - COPY TO BE RETURNED WITH RESPONSE



10/795,791

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: David M. Durham et al. Examiner: Unknown
Serial No.: 10/795,791 Group Art Unit: 2661
Filed: March 8, 2004 Docket: 884.043US2
Customer No.: 21186 Confirmation No.: 7702
Title: UP-TREE TOPOLOGY TRACE FOR NETWORK ROUTE TRACING

COMMUNICATION RE: MISSING PARTS

Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

In response to the "Notice to File Missing Parts" (see enclosed copy), we submit a copy of the Combined Declaration and Power of Attorney from prior application 09/217,761 filed December 21, 1998, a check in the amount of \$130.00 to cover the Large entity surcharge, and a check in the amount of \$1028.00 to cover the large entity basic filing fee and additional claims fee.

Applicants assume the application is now in proper order and in condition for examination. Please direct any inquiries to the undersigned attorney at (612) 349-9592.

If necessary, please charge any additional fees or credit overpayment to Deposit Account 19-0743.

Respectfully submitted,

David M. Durham et al.

By their Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.
P.O. Box 2938
Minneapolis, MN 55402
(612) 349-9592

Date July 26, 2004

By Ann M. McCrackin

Ann M. McCrackin
Reg. No. 42,858
AMM1:CMG:clh

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Attn: Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 26 day of July, 2004

Chris Hammond
Name

Chris Hammond
Signature



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: David M. Durham et al.

Title: UP-TREE TOPOLOGY TRACE FOR NETWORK ROUTE TRACING

Docket No.: 884.043US2

Serial No.: 10/795,791

Filed: March 8, 2004

Due Date: July 26, 2004

Examiner: Unknown

Group Art Unit: 2661

Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

We are transmitting herewith the attached:

- A return postcard.
- A check in the amount of \$130.00 to cover the large entity surcharge.
- A check in the amount of \$1028.00 to cover the Basic Filing Fee and Additional Claims Fee.
- Communication Re: Missing Parts (1 pg.).
- A copy of the Combined Declaration and Power of Attorney from prior application 09/217,761 Filed December 21, 1998 (3 pgs.).
- Notice to File Missing Parts (2 pgs.).

If not provided for in a separate paper filed herewith, please consider this a PETITION FOR EXTENSION OF TIME for sufficient number of months to enter these papers and please charge any additional required fees or credit overpayment to Deposit Account No. 19-0743.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.
Customer Number: 21186

By: Ann M. McCrackin
Name: Ann M. McCrackin
Reg. No. 42,858
AMM1:CMG:clh

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Attn: Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 26 day of July, 2004

Chris Hammond
Name

Chris Hammond
Signature